Equivalent of Form PTO/SB/08A (07-06)
Approved for use through 09/30/2005. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form	1449A/P	то	Complete if Known		
EIDer	CETIN	DI EA	CENTUR A E	Application Number	10/073,154	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE				Filing Date	February 13, 2002	
				First Named Inventor	Miguel Peeters	
STAT			APPLICANT	Art Unit	2611	
(Use as many sheets as necessary)				Examiner Name	Kim, Kevin	
Sheet	1	of	1	Attorney Docket Number	1875.2040001	

		U.S. PATENT DOCUMENTS					
<u> </u>	Examiner Piniffals	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
/ 0'	U 4		Number-Kind Code ^{2 (If Known)}			or Relevant Figures Appear	
/ .	KK q	USI	6,088,386	07-11-2000	Spruyt et al.		
OCT	1 6 2006	us2					
132		SVIS3					
18		/US4					
737	RADEMARK	US5_					
		US6					
		US7					
		US8					
		US9					
		US10					
		USII					
		US12					
		US13					
		US14					
		US15					
		US16					
		US17					
		US18					
		US19					
		US20					

		FC	REIGN PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Country Code ³ Number ⁴ Kind Code ³ (if known)			Relevant Passages or Relevant Figures Appear	T6
KK	FP1	WO 99/52250 A1	10-14-1999	Tellabs Operations, Inc.	_	
	FP2					L.
	FP3					
	FP4					
	FP5					
	FP6			<u> </u>		
	FP7					
	FP8				·	
	FP9					

583401_1.DOC

Examiner Signature	/Kevin Kim/ (10/22/2006)	Date Considered	
_		1	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE bond to a collection of information unless it contains a valid OMB control number.

Substitute for	form 1449B/	РТО		Complete if Known		
FIDOTO	TIDDI E	ויז אי לווי א	PAT	Application Number	10/073,154	
1	UPPLE			Filing Date	February 13, 2002	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				. First Named Inventor	Miguel Peeters	
				Art Unit	2611	
(Use as many sheets as necessary)			s necessary)	Examiner Name	Kim, Kevin	
Sheet	1	of	1	Attorney Docket Number	1875.2040001	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т
STPE KK ICT 1 6 201	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	European Search Report for European Application No. 02257005.5 dated July 14, 2006, 4 pages.	
KK	L2	STRÄUßNIGG, Dietmar et al., "New Approach to Time-domain Equalization and Frequency-domain Transient Compensation for a DMT-based ADSL System," Eurocon'2001, IEEE International Conference on Trends in Communications, vol. 1, July 4, 2001, pages 11-17.	
KK	NPL3	HORWITZ, Paul et al., "The Art of Electronics," pages 655-657, Section 9.33 Feedback Shift Register Sequences and pages 664-665, Section 9.38 Digital Filters, Cambridge University Press 1980, 1989, Cambridge, United Kingdom.	
	NPL4		
	NPL5		
	NPL6		
	NPL7		
	NPL8		
	NPL9		

583402_1.DOC

Examiner Signature /Kevin Kim/ (10/22/2006) Date Con	e osidered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

^{*}EXAMINĒR: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.